

Disconnects

Safety Switch/Receptacle Combinations



MELTRIC's non-interlocked safety switch disconnects are intended for use in power supply applications where additional over current and short circuit protection is desired. Since Decontactor™ Series products are UL and CSA Switch-rated, there is no need for the receptacle to be interlocked to the switch. The load may be safely made or broken by throwing the switch lever or by simply connecting or disconnecting the plug.

The standard MELTRIC Safety Switch Disconnect consists of a DS Series receptacle and angle mounted and wired to a heavy duty, single throw, fusible safety switch. They can optionally be provided with DSN or DB series Deconnectors, straight mounting adapters, non-fused switches, or with circuit breaker protection.

Options:

DSN Receptacle (DS is standard)

DB Receptacle

Straight Adapter (Angle is standard)

Non-Fused (Fused is standard)

Viewing Window

Reverse Service

Canadian CSA listed enclosure



RECEPTACLE/DISCONNECT COMBINATIONS



Voltage	Polarity	Part #	Part #		Part #		Part #
		30A Poly	60A Poly	60A Metal	100A Poly	100A Metal	200A Metal
120V	1P+N+G	33-37165-22X	33-67166-22X	37-67165-22X	33-97166-22X	37-97165-22X	37-27165-22X
120 208	2P+N+G	33-37166-22X	33-67166-22X	37-67166-22X	33-97166-22X	37-97166-22X	37-27166-22X
120 208	3P+N+G	33-37167-42X	33-67167-42X	37-67167-42X	33-97167-42X	37-97167-42X	37-27167-42X
125 250	2P+N+G	33-37076-22X	33-67076-22X	37-67076-22X	33-97076-22X	37-97076-22X	37-27076-22X
208V	3P+G	33-37163-32X	33-67163-32X	37-67163-32X	33-97163-32X	37-97163-32X	37-27163-32X
208V	2P+G	33-37162-12X	33-67162-12X	37-67162-12X	33-97162-12X	37-97162-12X	37-27162-12X
250V	2P+G	33-37072-12X	33-67072-12X	37-67072-12X	33-97072-12X	37-97072-12X	37-27072-12X
480V	2P+G	33-37042-12X	33-67042-12X	37-67042-12X	33-97042-12X	37-97042-12X	37-27042-12X
277 480	2P+N+G	33-37046-22X	33-67046-22X	37-67046-22X	33-97046-22X	37-97046-22X	37-27046-22X
277 480	3P+N+G	33-37047-42X	33-67047-42X	37-67047-42X	33-97047-42X	37-97047-42X	37-27047-42X
480V	3P+G	33-37043-32X	33-67043-32X	37-67043-32X	33-97043-32X	37-97043-32X	37-27043-32X
347 600V	2P+N+G	33-37146-22X	33-67146-22X	37-67146-22X	33-97146-22X	37-97146-22X	-
347 600V	3P+N+G	33-37147-42X	33-67147-42X	37-67147-42X	33-97147-42X	37-97147-42X	-
600V	3P+G	33-37143-32X	33-67143-32X	37-67143-32X	33-97143-32X	37-97143-32X	-
600V	2P+G	33-37142-12X	33-67142-12X	37-67142-12X	33-97142-12X	37-97142-12X	-

- Notes:**
- When ordering a Safety Switch Disconnect, replace the "X" with the appropriate number that represents the NEMA Rating of choice.
 - For higher amperage devices, contact MELTRIC's Sales Office.

NEMA GUIDELINES

X (NUMBER)	NEMA RATING
9	Type 4X
7	Type 12
5	Type 3R
1	Type 1

ORDERING INFORMATION FOR OPTIONAL CONFIGURATIONS

DSN Receptacle	To order a DSN receptacle (20-60A), change prefix "33" to "63".	Example: DSN 60A Poly Receptacle 250 VAC (2P+G) Type 1 = 63-67072-121
DB Receptacle	To order a DB receptacle (30-100A), change prefix "33" or "37" to "89".	Example: DB 60A Metal Receptacle 250 VAC (2P+G) Type 4X = 89-67072-129
Straight Adapter	To order a straight adapter, add suffix -S to the part number.	Example: DS 60A Metal Receptacle 480 VAC (3P+G) Type 1 = 37-67043-321-S
Non-Fused	To order a non fused device, add suffix -NF to the part number.	Example: DS 30A Poly Receptacle 250 VAC (2P+G) Type 3R = 33-37072-125-NF
Canadian	To order a CSA listed enclosure, add suffix -CSA to the part number. CSA enclosures are provided with viewing windows as standard.	